

Docket No. F-9192

(U.S. National Stage of PCT/KR2005/004124
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ABSTRACT AMENDMENTS

Please add the present abstract with the cleanly typed abstract submitted on
the following separate page.

ABSTRACT

A multi-functional running machine adopted to perform various exercises such as running, walking, wrenching, stretching, stopping and so on in accordance with the condition of the user's health or the exercise taste of the user by allowing a running belt to reciprocately move a prescribed distance and permitting the user to input directly reciprocating times, reciprocating distance and reciprocating speed of the running belt or use them selectively programmed with various combinations. A method for controlling the running belt to be reciprocately moved at a predetermined distance is also disclosed. The multi-functional running machine includes a lower frame installed with a running belt rotated by a motor; a support frame installed on one side of the lower frame; a handle attached to the support frame; and a scale plate wherein the running belt is reciprocately moved in a predetermined scope and a method for controlling allows a running belt in a running machine to be reciprocately moved and wherein forward and reverse rotations of the running belt is controlled by a motor driver to thereby allow the running belt to be reciprocately moved at a predetermined reciprocating length, reciprocating times and reciprocating speed.